

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	"9602244"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/08 12:01
L2	286	octadecenol or eicosenol or docosenol or tetracosenol or hexacosenol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/08 12:01
L3	286	L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/08 12:01
L4	372759	"fatty acid"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/08 12:01
L5	372759	L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/08 12:01
L6	8799	jojoba	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/08 12:02
L7	8799	L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/08 12:02
L8	277365	viral or virus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/08 12:02
L9	277365	L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/08 12:02

EAST Search History

L10	27	L2 and L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/08 12:03
-----	----	-----------	---	----	----	------------------

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1617SXX

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	AUG 06	CAS REGISTRY enhanced with new experimental property tags
NEWS	3	AUG 06	FSTA enhanced with new thesaurus edition
NEWS	4	AUG 13	CA/Caplus enhanced with additional kind codes for granted patents
NEWS	5	AUG 20	CA/Caplus enhanced with CAS indexing in pre-1907 records
NEWS	6	AUG 27	Full-text patent databases enhanced with predefined patent family display formats from INPADOCDB
NEWS	7	AUG 27	USPATOLD now available on STN
NEWS	8	AUG 28	CAS REGISTRY enhanced with additional experimental spectral property data
NEWS	9	SEP 07	STN AnaVist, Version 2.0, now available with Derwent World Patents Index
NEWS	10	SEP 13	FORIS renamed to SOFIS
NEWS	11	SEP 13	INPADOCDB enhanced with monthly SDI frequency
NEWS	12	SEP 17	CA/Caplus enhanced with printed CA page images from 1967-1998
NEWS	13	SEP 17	CAplus coverage extended to include traditional medicine patents
NEWS	14	SEP 24	EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS	15	OCT 02	CA/Caplus enhanced with pre-1907 records from Chemisches Zentralblatt
NEWS	16	OCT 19	BEILSTEIN updated with new compounds
NEWS	17	NOV 15	Derwent Indian patent publication number format enhanced
NEWS	18	NOV 19	WPIX enhanced with XML display format
NEWS	19	NOV 30	ICSD reloaded with enhancements
NEWS	20	DEC 04	LINPADOCDB now available on STN
NEWS	21	DEC 14	BEILSTEIN pricing structure to change
NEWS	22	DEC 17	USPATOLD added to additional database clusters
NEWS	23	DEC 17	IMSDRUGCONF removed from database clusters and STN
NEWS	24	DEC 17	DGENE now includes more than 10 million sequences
NEWS	25	DEC 17	TOXCENTER enhanced with 2008 MeSH vocabulary in MEDLINE segment
NEWS	26	DEC 17	MEDLINE and LMEDLINE updated with 2008 MeSH vocabulary
NEWS	27	DEC 17	CA/Caplus enhanced with new custom IPC display formats
NEWS	28	DEC 17	STN Viewer enhanced with full-text patent content from USPATOLD
NEWS	29	JAN 02	STN pricing information for 2008 now available
NEWS EXPRESS	19	SEPTEMBER 2007:	CURRENT WINDOWS VERSION IS V8.2, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 19 SEPTEMBER 2007.
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS LOGIN			Welcome Banner and News Items
NEWS IPC8			For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that

specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 12:08:31 ON 08 JAN 2008

=> file caplus medline embase biosis
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 12:08:47 ON 08 JAN 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'MEDLINE' ENTERED AT 12:08:47 ON 08 JAN 2008

FILE 'EMBASE' ENTERED AT 12:08:47 ON 08 JAN 2008
Copyright (c) 2008 Elsevier B.V. All rights reserved.

FILE 'BIOSIS' ENTERED AT 12:08:47 ON 08 JAN 2008
Copyright (c) 2008 The Thomson Corporation

=> s octadecenol or eicosenol or docosenol or tetracosenol or hexacosenol
L1 333 OCTADECENOL OR EICOSENOL OR DOCOSENOL OR TETRACOLENOL OR HEXACOLENOL

=> s viral infection
L2 82732 VIRAL INFECTION.

=> s L1 and L2
L3 1 L1 AND L2

=> s infection
L4 3895660 INFECTION

=> s L1 and L4
L5 1 L1 AND L4

=> d l3 ibib abs

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2003:42034 CAPLUS

DOCUMENT NUMBER: 138:83342

TITLE: Antiviral composition and treatment method for virus-induced and inflammatory diseases of skin and membranes using C18 to C24 monounsaturated alcohols

INVENTOR(S): Brown, James H.; Kleiman, Robert

PATENT ASSIGNEE(S): International Flora Technologies, Ltd., USA

SOURCE: PCT Int. Appl., 42 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
------------	------	------	-----------------	------

-----	----	-----	-----	-----
WO 2003003833	A1	20030116	WO 2002-US19673	20020619
W: CA, JP				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				
US 2003018074	A1	20030123	US 2001-899432	20010706
CA 2423659	A1	20030116	CA 2002-2423659	20020619
EP 1401275	A1	20040331	EP 2002-782485	20020619
EP 1401275	B1	20060906		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY, TR				
JP 2005519855	T	20050707	JP 2003-509858	20020619
AT 338459	T	20060915	AT 2002-782485	20020619
PRIORITY APPLN. INFO.:			US 2001-899432	A 20010706
			WO 2002-US19673	W 20020619

OTHER SOURCE(S): MARPAT 138:83342

AB Presented is a composition, and method thereof, that is useful for the treatment of various viral infections and inflammatory diseases of skin and membranes. The method may be carried out using compns. comprising alcs. of the general formula R_1CH_2OH [$R_1 = CH_3-(CH_2)_7-CH=CH-CH_2-(CH_2)_x$, $x = 6, 8, 10, 12$], or comparable compns. that may also include other physiol. active constituents that do not interfere with the efficacy of the primary composition of the present invention. The compns. according to the present invention may further comprise salts of long chain fatty acids and/or mixed chain esters and unreacted wax esters. The compns. may be obtained by the base catalyzed alcoholysis reaction between a wax ester and an alkyl alc. or hydrolysis reaction of wax esters.

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file reg

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
23.31	23.52

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION
-0.80	-0.80

CA SUBSCRIBER PRICE

FILE 'REGISTRY' ENTERED AT 12:11:16 ON 08 JAN 2008

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 7 JAN 2008 HIGHEST RN 960112-28-1

DICTIONARY FILE UPDATES: 7 JAN 2008 HIGHEST RN 960112-28-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> s octadecenol/cn

L6 1 OCTADECENOL/CN

=> d str cn rn

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN

CN Octadecen-1-ol (CA INDEX NAME)

OTHER NAMES:

CN Octadecenol

RN 26446-12-8 REGISTRY

CM 1

HO-(CH₂)₁₇-Me

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

7.61

31.13

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

0.00

-0.80

FILE 'CAPLUS' ENTERED AT 12:11:59 ON 08 JAN 2008

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 8 Jan 2008 VOL 148 ISS 2

FILE LAST UPDATED: 7 Jan 2008 (20080107/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s 26446-12-8

REGISTRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress...

Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

L8 107 L7

=> s viral infection
180645 VIRAL
19 VIRALS
180658 VIRAL
(VIRAL OR VIRALS)
298511 INFECTION
85743 INFECTIONS
339392 INFECTION
(INFECTION OR INFECTIONS)
L9 16228 VIRAL INFECTION
(VIRAL(W) INFECTION)

=> s L8 and L9
L10 1 L8 AND L9

=> d L10 ibib abs

L10 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2003:42034 CAPLUS
DOCUMENT NUMBER: 138:83342
TITLE: Antiviral composition and treatment method for
virus-induced and inflammatory diseases of skin and
membranes using C18 to C24 monounsaturated alcohols
INVENTOR(S): Brown, James H.; Kleiman, Robert
PATENT ASSIGNEE(S): International Flora Technologies, Ltd., USA
SOURCE: PCT Int. Appl., 42 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003003833	A1	20030116	WO 2002-US19673	20020619
W: CA, JP RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				
US 2003018074	A1	20030123	US 2001-899432	20010706
CA 2423659	A1	20030116	CA 2002-2423659	20020619
EP 1401275	A1	20040331	EP 2002-782485	20020619
EP 1401275	B1	20060906		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY, TR				
JP 2005519855	T	20050707	JP 2003-509858	20020619
AT 338459	T	20060915	AT 2002-782485	20020619
PRIORITY APPLN. INFO.:			US 2001-899432	A 20010706
			WO 2002-US19673	W 20020619

OTHER SOURCE(S): MARPAT 138:83342

AB Presented is a composition, and method thereof, that is useful for the treatment of various viral infections and inflammatory diseases of skin and membranes. The method may be carried out using compns. comprising alcs. of the general formula R_1CH_2OH [$R_1 = CH_3-(CH_2)_7-CH=CH-CH_2-(CH_2)_x$, $x = 6, 8, 10, 12$], or comparable compns. that may also include other physiol. active constituents that do not interfere with the efficacy of the primary composition of the present invention. The compns. according to the present invention may further comprise salts of long chain fatty acids and/or mixed chain esters and unreacted wax esters. The compns. may be obtained by the base catalyzed alcoholysis reaction

between a wax ester and an alkyl alc. or hydrolysis reaction of wax esters.

REFERENCE COUNT:

2

THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> s octadecenol/cn
L6 1 OCTADECENOL/CN

=> d str cn rn

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
CN Octadecen-1-ol (CA INDEX NAME)
OTHER NAMES:
CN Octadecenol
RN 26446-12-8 REGISTRY

CM 1

HO-(CH₂)₁₇-Me

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
7.61	31.13

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION
0.00	-0.80

CA SUBSCRIBER PRICE

FILE 'CAPLUS' ENTERED AT 12:11:59 ON 08 JAN 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 8 Jan 2008 VOL 148 ISS 2
FILE LAST UPDATED: 7 Jan 2008 (20080107/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s 26446-12-8

REGISTRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

L8 107 L7

=> s viral infection
180645 VIRAL
19 VIRALS
180658 VIRAL
(VIRAL OR VIRALS)
298511 INFECTION
85743 INFECTIONS
339392 INFECTION
(INFECTION OR INFECTIONS)
L9 16228 VIRAL INFECTION
(VIRAL(W) INFECTION)

=> s L8 and L9
L10 1 L8 AND L9

=> d L10 ibib abs

L10 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2003:42034 CAPLUS
DOCUMENT NUMBER: 138:83342
TITLE: Antiviral composition and treatment method for
virus-induced and inflammatory diseases of skin and
membranes using C18 to C24 monounsaturated alcohols
INVENTOR(S): Brown, James H.; Kleiman, Robert
PATENT ASSIGNEE(S): International Flora Technologies, Ltd., USA
SOURCE: PCT Int. Appl., 42 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003003833	A1	20030116	WO 2002-US19673	20020619
W: CA, JP				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				
US 2003018074	A1	20030123	US 2001-899432	20010706
CA 2423659	A1	20030116	CA 2002-2423659	20020619
EP 1401275	A1	20040331	EP 2002-782485	20020619
EP 1401275	B1	20060906		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY, TR				
JP 2005519855	T	20050707	JP 2003-509858	20020619
AT 338459	T	20060915	AT 2002-782485	20020619
PRIORITY APPLN. INFO.:			US 2001-899432	A 20010706
			WO 2002-US19673	W 20020619

OTHER SOURCE(S): MARPAT 138:83342

AB Presented is a composition, and method thereof, that is useful for the treatment of various viral infections and inflammatory diseases of skin and membranes. The method may be carried out using compns. comprising alcs. of the general formula R_1CH_2OH [$R_1 = CH_3-(CH_2)_7-CH=CH-CH_2-(CH_2)_x$, $x = 6, 8, 10, 12$], or comparable compns. that may also include other physiol. active constituents that do not interfere with the efficacy of the primary composition of the present invention. The compns. according to the present invention may further comprise salts of long chain fatty acids and/or mixed chain esters and unreacted wax esters. The compns. may be obtained by the base catalyzed alcoholysis reaction between a wax ester and an alkyl alc. or hydrolysis reaction of wax esters.

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
=> s fatty acid
    394576 FATTY
      14 FATTIES
    394580 FATTY
      (FATTY OR FATTIES)
    4508258 ACID
    1608382 ACIDS
    5015058 ACID
      (ACID OR ACIDS)
L11    348586 FATTY ACID
      (FATTY(W)ACID)
```

```
=> s L9 and L11
L12    110 L9 AND L11
```

```
=> dup rem L12
PROCESSING COMPLETED FOR L12
L13    110 DUP REM L12 (0 DUPLICATES REMOVED)
```

```
=> d L13 and (AY<2002 or PY<2002 or PRY<2002)
'AND' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'
```

The following are valid formats:

```
ABS ----- GI and AB
ALL ----- BIB, AB, IND, RE
APPS ----- AI, PRAI
BIB ----- AN, plus Bibliographic Data and PI table (default)
CAN ----- List of CA abstract numbers without answer numbers
CBIB ----- AN, plus Compressed Bibliographic Data
CLASS ----- IPC, NCL, ECLA, FTERM
DALL ----- ALL, delimited (end of each field identified)
DMAX ----- MAX, delimited for post-processing
FAM ----- AN, PI and PRAI in table, plus Patent Family data
FBIB ----- AN, BIB, plus Patent FAM
IND ----- Indexing data
IPC ----- International Patent Classifications
MAX ----- ALL, plus Patent FAM, RE
PATS ----- PI, SO
SAM ----- CC, SX, TI, ST, IT
SCAN ----- CC, SX, TI, ST, IT (random display, no answer numbers;
           SCAN must be entered on the same line as the DISPLAY,
           e.g., D SCAN or DISPLAY SCAN)
STD ----- BIB, CLASS

IABS ----- ABS, indented with text labels
IALL ----- ALL, indented with text labels
IBIB ----- BIB, indented with text labels
IMAX ----- MAX, indented with text labels
ISTD ----- STD, indented with text labels

OBIB ----- AN, plus Bibliographic Data (original)
OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations
SIBIB ----- IBIB, no citations

HIT ----- Fields containing hit terms
HITIND ----- IC, ICA, ICI, NCL, CC and index field (ST and IT)
              containing hit terms
```

HITRN ----- HIT RN and its text modification
 HITSTR ----- HIT RN, its text modification, its CA index name, and
 its structure diagram
 HITSEQ ----- HIT RN, its text modification, its CA index name, its
 structure diagram, plus NTE and SEQ fields
 FHITSTR ----- First HIT RN, its text modification, its CA index name, and
 its structure diagram
 FHITSEQ ----- First HIT RN, its text modification, its CA index name, its
 structure diagram, plus NTE and SEQ fields
 KWIC ----- Hit term plus 20 words on either side
 OCC ----- Number of occurrence of hit term and field in which it occurs

To display a particular field or fields, enter the display field codes. For a list of the display field codes, enter HELP DFIELDS at an arrow prompt (=>). Examples of formats include: TI; TI,AU; BIB,ST; TI,IND; TI,SO. You may specify the format fields in any order and the information will be displayed in the same order as the format specification.

All of the formats (except for SAM, SCAN, HIT, HITIND, HITRN, HITSTR, FHITSTR, HITSEQ, FHITSEQ, KWIC, and OCC) may be used with DISPLAY ACC to view a specified Accession Number.
 ENTER DISPLAY FORMAT (BIB):end

```
=> s L13 and (AY<2002 or PY<2002 or PRY<2002)
L14      110 S L13
        4198162 AY<2002
        21937358 PY<2002
        3671407 PRY<2002
L15      77 L14 AND (AY<2002 OR PY<2002 OR PRY<2002)
```

```
=> s jojoba
L16      2680 JOJOBA
```

```
=> s L15 and L16
L17      1 L15 AND L16
```

```
=> d L17 ibib abs
```

```
L17 ANSWER 1 OF 1  CAPLUS  COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER:      2003:348791  CAPLUS
DOCUMENT NUMBER:       138:343917
TITLE:                 Method for treatment of enveloped viruses using
                        jojoba oil esters
INVENTOR(S):           Purcell, Hal
PATENT ASSIGNEE(S):    Purcell Jojoba International, LLC, USA
SOURCE:                U.S., 9 pp.
                        CODEN: USXXAM
DOCUMENT TYPE:         Patent
LANGUAGE:              English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:
```

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6559182	B1	20030506	US 2001-39360	20011107 <--
WO 2003049674	A2	20030619	WO 2002-US35644	20021106 <--
WO 2003049674	A3	20031030		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF,
CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2002366561 A1 20030623 AU 2002-366561 20021106 <--
PRIORITY APPLN. INFO.: US 2001-39360 A 20011107 <--
WO 2002-US35644 W 20021106

AB The present invention is directed to the use of jojoba oil
esters to treat and prevent enveloped virus infections. Jojoba
oil esters applied to the skin alone or in combination with other compds.
are effective for treating and preventing viral
infections.

REFERENCE COUNT: 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT